



Attorney's Docket No. 002240.P015D

Patent

15  
Casper  
2-26-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re Application of:

Gary S. Chisholm, et al.

Examiner: Hernandez, O.

Application No.: 09/049,161

Art Group: 3661

Filed: March 26, 1998

For: METHOD AND APPARATUS FOR  
PRECISE POSITIONING OF  
LARGE STRUCTURES

Commissioner of Patents  
Washington, DC 20231-9998

**AMENDMENT AND RESPONSE TO THE OFFICE ACTION**

Sir:

In response to the Office Action mailed October 24, 2001, reconsideration of this application is respectfully requested.

**FIRST CLASS CERTIFICATE OF MAILING**

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on January 23, 2002  
Date of Deposit

Geneva Walls  
Name of Person Mailing Correspondence

Geneva Walls  
Signature

January 23, 2002  
Date

transmitted error signal is received by the GPS receivers mounted on each feedlot vehicle. Using the received error measure, each such GPS receiver adjusts (i.e., corrects) in real-time its calculated position, thereby overcoming the limitations of the GPS receivers operated in the Stand-Alone Mode.

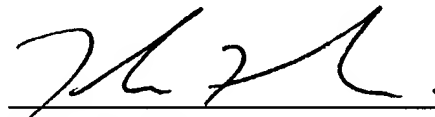
In contrast, the precise positioning apparatus recited in claim 11 provides for the display of the present position, orientation and attitude of a structure associated with a GPS receiver, and the display of a desired position, orientation and attitude of the structure. Therefore, independent claim 11 is patentable over Anderson '084 under 35 U.S.C. § 102(e). Because independent claim 11 is allowable, dependent claims 12-20 are also patentable over Anderson '084 under 35 U.S.C. § 102(e).

If there are any additional charges, please charge Deposit Account No. 02-2666.

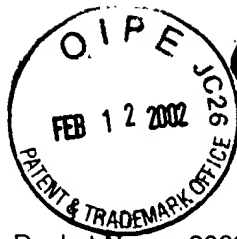
Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 1/23, 2002

  
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Gp/3661

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Patent

In re the Application of: Gary S. Chisholm, et al.

(Inventor(s)) FEB 19 2002

Application No.: 09/049,161

GROUP 3600

Filed: March 26, 1998

For: METHOD AND APPARATUS FOR PRECISE POSITIONING OF LARGE STRUCTURES

(Title)

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

SIR: Transmitted herewith is an Amendment for the above application.

Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established by a verified statement previously submitted.

A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.

☒ No additional fee is required.

The fee has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)	SMALL ENTITY		OTHER THAN A SMALL ENTITY	
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee
Total Claims	*10	Minus	**21	0	X9	\$	X18	\$
Indep. Claims	*1	Minus	***3	0	X42	\$	X84	\$
<input type="checkbox"/> First Presentation of Multiple Dependent Claim(s)					+140	\$	+280	\$
					Total Add. Fee	\$	Total Add. Fee	\$0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

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Date

\_\_\_\_\_ A check in the amount of \$\_\_\_\_\_ is attached for presentation of additional claim(s).  
\_\_\_\_\_ Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to  
37 C.F.R. § 1.136(a).

\_\_\_\_\_ A check for \$\_\_\_\_\_ is attached for processing fees under 37 C.F.R. § 1.17.

\_\_\_\_\_ Please charge my Deposit Account No. 02-2666 the amount of \$\_\_\_\_\_.

**A duplicate copy of this sheet is enclosed.**

X The Commissioner of Patents and Trademarks is hereby authorized to charge payment of the  
following fees associated with this communication or credit any overpayment to Deposit Account  
No. 02-2666 (a duplicate copy of this sheet is enclosed):

X Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of  
extra claims.

X Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: 1/22/02

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